

IN THE SPECIFICATION

On page 1, line 3 of the specification (after the Title) please insert:

Background of the Invention

Field of the Invention

On page 1 before line 10, please insert:

Description of the Related Art

On page 8, after line 25, please insert:

Brief Summary of the Invention

On page 9, before the first line, please add:

Brief Description of the Drawings

Fig. 1 illustrates transfection by injection of drops: R1 into G1. Drop G1 contains cells; R refers to reagent.

Fig. 2 illustrates transfection by fusion of drops: R1 + G1.

Fig. 3 depicts transfection in drop G1 by detachment of reagent R.

Fig. 4 shows fusion of cell drops G1 + G2 after transfection.

Fig. 5 illustrates a photocleavage device.

Fig. 6 shows a side view and view from above of a TOC cell suspension device.

Fig. 7 depicts chip(s) containing n cells in drops.

Fig. 8 illustrates a membrane between two cell drops G1 and G2.

Fig. 9 depicts washing and simplification steps prior to spectrophotometry.

Fig. 10 depicts reconstitution of an image of the concentration of one or more substances.

Fig. 11 provides an example of a spectrum obtained without CDDP and without TNF. X axis = mass to charge ration in Daltons; Y axis is signal intensity (100 corresponding to the saturation of the detector).

Fig. 12 represents the differences between the spectra of the two phenotypes without TNF and with TNF.

Fig. 13 represents the differences between the spectra of the three phenotypes without TNF or CDDP and with TNF and with CDDP.

Detailed Description of the Invention

Please replace the Abstract with revised Abstract appended as a separate page to this response.